

Title (en)
Investment casting

Title (de)
Genauguss

Title (fr)
Coulée de précision

Publication
EP 1604753 B1 20081112 (EN)

Application
EP 05252701 A 20050429

Priority
US 84070604 A 20040506

Abstract (en)
[origin: EP1604753A1] A wax or similar material (70) may be molded to a base plate (42) of an investment casting shelling fixture. The molding may provide for enhanced positioning of wax patterns (22; 230) or may provide a precise surface shape for the shell (24).

IPC 8 full level
B22C 7/02 (2006.01); **B22C 7/04** (2006.01); **B22C 9/04** (2006.01); **B22C 9/22** (2006.01); **B22C 19/02** (2006.01)

CPC (source: EP KR US)
B22C 7/02 (2013.01 - KR); **B22C 7/026** (2013.01 - EP US); **B22C 9/04** (2013.01 - EP KR US); **B22C 19/02** (2013.01 - KR)

Cited by
FR2985923A1; EP2340902A1; US10099283B2; US9987677B2; US9968991B2; US10150158B2; US10137499B2; US10099276B2; US10046389B2; US10118217B2; US10286450B2; US10981221B2; US9038706B2; US10099284B2; US10335853B2; US9975176B2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1604753 A1 20051214; EP 1604753 B1 20081112; CN 1693005 A 20051109; DE 602005010938 D1 20081224; JP 2005319519 A 20051117; KR 100619196 B1 20060906; KR 20060047374 A 20060518; RU 2005113915 A 20061120; US 2005247429 A1 20051110; US 2006237163 A1 20061026; US 7207375 B2 20070424; US 7448434 B2 20081111

DOCDB simple family (application)
EP 05252701 A 20050429; CN 200510071429 A 20050506; DE 602005010938 T 20050429; JP 2005131214 A 20050428; KR 20050033368 A 20050422; RU 2005113915 A 20050506; US 47386506 A 20060622; US 84070604 A 20040506